

Amendments to the Specification

Please amend the specification as follows:

Please replace the paragraph at Page 5, lines 23-27 (which corresponds to paragraph [0024] of the published application), to recite as follows:

Phaffia rhodozyma ATCC96594 (redeposited under the accession No. ATCC 74438 on April 8, 1998 pursuant to the Budapest Treaty) was inoculated into YPD medium (DIFCO, Detroit, U.S.A., 10 mL in tube) and cultivated by shaking at 20° C. for 2 days. 0.5 mL of the culture was inoculated into fresh YPD medium (10 mL in tube) containing 30 g/L of glucose and 0, 0.2, 0.5, 1.0, 2.0, 5.0, 10.0, and 20.0, µg/mL, respectively, of [3-(3-allyl-biphenyl-4-yl-oxy)-propyl]-isopropyl-amine, and cultivated by shaking at 20° C. for 5 days.

Please replace the paragraph at Page 6, lines 8-16 (which corresponds to paragraph [0027] of the published application), to recite as follows:

Phaffia rhodozyma ATCC96594 (redeposited under the accession No. ATCC 74438 on April 8, 1998 pursuant to the Budapest Treaty) was inoculated into YPD medium as in Example 1 and cultivated by shaking at 20° C. for 2 days. 2.5 ml of the culture were inoculated into fresh YPD medium (50 mL in flask) containing 22 g/L of glucose and 0, 0.5, 1.0, 2.0, and 5.0, µg/mL, respectively, of [3-(3-allyl-biphenyl-4-yloxy)-propyl]-isopropyl-amine, and cultivated by shaking at 20° C. for 7 days. On Day 2 of the cultivation, 50 g/L of glucose was added to the culture. Addition of the inhibitor in the middle of the cultivation was also tested. An aliquot of the culture was withdrawn at

Application No.: 10/518,530
Response Dated: January 12, 2009
Reply to Office Action Dated: August 12, 2008

Day 4 and Day 7 of the cultivation, and optical density at 660 nm (by using the same method described in Example 1) and astaxanthin content in the culture were measured.